

APPRENTICESHIP

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Cory Graves
Apprentice

Jake Aguas
Apprentice

If you want to work, we want to help.

Apprenticeship training provides exciting opportunities to earn and learn your way to a great career.
Call 1-888-JOBGROW or visit us at youthjobs.gov.on.ca



Ontario

YOUTH OPPORTUNITIES ONTARIO

Building your future in Ontario!

The construction industry offers a tremendous variety of interesting, creative, and satisfying career opportunities. Whether you see yourself as someone who likes hands-on work, or who enjoys technical and supervisory work, there's plenty in construction to interest you.

Few jobs provide the satisfaction of seeing your work make an important contribution to the growth and well-being of the community. You contribute directly to the building of homes, offices, factories and other industrial projects, sports arenas, hospitals, and other facilities that shelter people and house the engines of the economy. Most of the owners of construction companies got their start by mastering a skilled trade.

The Ontario construction industry is a world leader, as is clear from the high quality of projects such as the CN Tower, Air Canada Centre, and Imax cinemas. The industry makes its mark in other ways as well: home builders alone employed 200,000 people in Ontario in 1998 and contributed \$18.2 billion to the province's economy.

Construction companies are always looking for skilled workers to build increasingly sophisticated homes with designs geared towards energy conservation as well as state-of-the art information and entertainment systems. When companies build office towers and residential complexes overseas, they often look to Ontario to find skilled and experienced workers to lead their projects.

Here are just a few of the exciting careers in construction that you can train for through an apprenticeship:

Job	Job description	Length of time to train
Carpenter	Shapes wood to help form concrete and assembles factory-produced interior systems and panelling	3 to 4 years
Electrician	Lays out, assembles, maintains, connects, and repairs a wide range of electrical equipment, from lighting to security systems	4 to 5 years
Plumber	Assembles, installs, maintains, and repairs piping systems such as water, waste, drains, and vents, including fixtures and appliances for home or industrial use, as well as process piping	4 to 5 years
Steamfitter	Assembles, installs, maintains, and repairs any heating or cooling systems, process systems, or industrial systems such as those that convey gases, employ pneumatic tubing, involve air handling, and form the infrastructure of oil refineries and nuclear power plants	about 4 1/2 years
Boilermaker	Builds and maintains very large tanks, such as boilers and pressure tanks in power stations, refineries, and chemical plants; pollution-control devices; furnaces; water towers; and heat exchangers	3 to 4 years
Sheetmetal worker	Shapes a flat sheet of metal, lays out and makes a sheet metal product and installs the product, such as furnace and duct systems in homes, oven and drying systems in an auto plant, and heating and ventilating systems in high-rise office towers	4 to 5 years

Courses and skills that will help you prepare for a career in construction	Drafting, mathematics, physics, and good analytical and communications skills; geometry and blueprint reading can help as well.
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Apprenticeship training

Apprenticeship is hands-on training for people who enjoy learning by doing. The training provides access to well-paying jobs that demand a high level of skills, judgement, and creativity. Apprentices are paid while gaining work experience, and their wages increase with their level of skills.

About 90 per cent of apprenticeship training is provided in the workplace by employers. The remainder involves classroom instruction on theory, which is usually given at a local community college or provided by another approved training organization.

To become an apprentice in construction, an applicant must find an employer who is willing to train. Such jobs are rarely advertised, and instead employers often rely on word of mouth to attract applicants. People who want to become apprentices usually apply directly to an employer, union, or joint industrial committee.

Skilled workers who have received their training in Ontario can work anywhere in the province. Agreements among the provinces and territories allow construction and maintenance electricians to work anywhere in Canada. Training consultants at ministry apprenticeship offices can provide more information.

**If you have a question about apprenticeship training,
call the Ontario government's Training Hotline at 1-888-JOBGROW.
In Toronto, call (416) 326-5656.**

If you are in high school, talk to your guidance counsellor.
If you are in college or university, contact your campus placement office for help.
To find out about careers in construction, check out the Career Gateway at
(www.youthjobs.gov.on.ca).

Information on this poster came from *Ontario Job Futures* and the Ontario Ministry of Training, Colleges and Universities.

Cette publication est également offerte en français sous le titre suivant : Bâtir son avenir en Ontario!